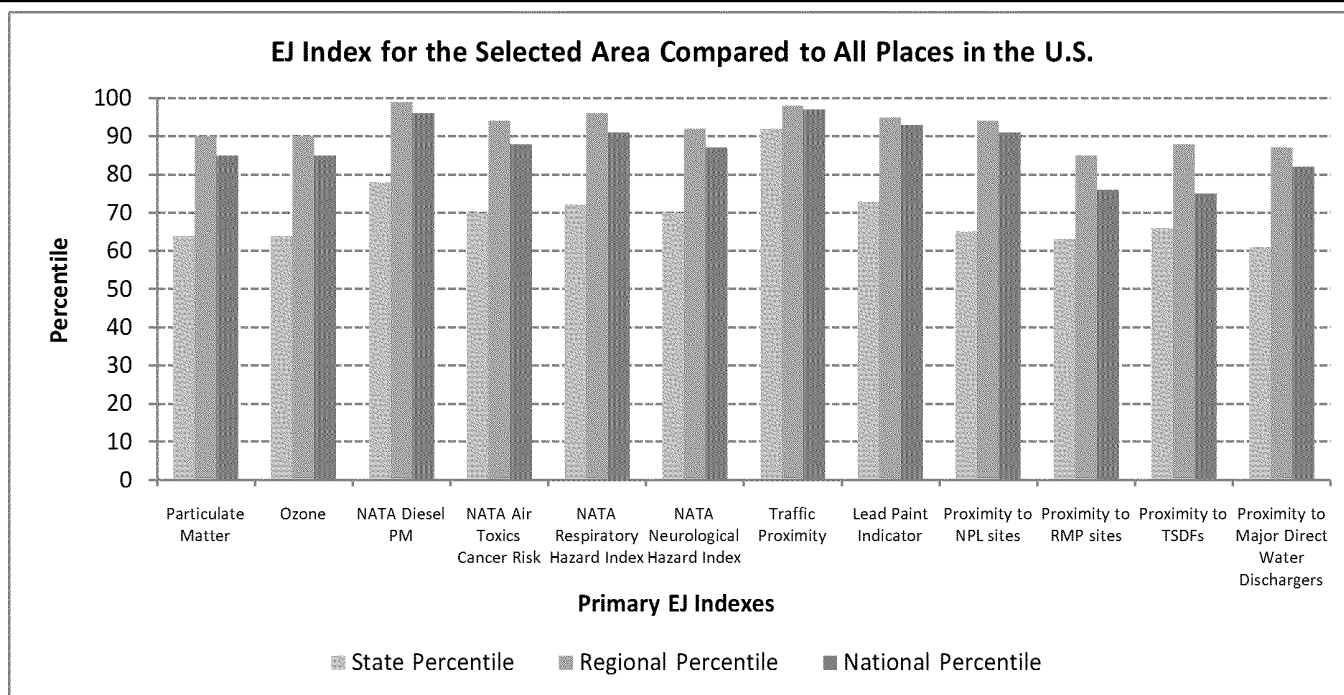




**EJScreen Report for 0.5 Mile Ring Centered
at 38.913 N, -77.012 W, District of Columbia
Approximate Population: 14031**

08/26/13

Selected Variables	State Percentile	EPA Region Percentile	USA Percentile
Primary EJ Indexes			
Particulate Matter	64	90	85
Ozone	64	90	85
NATA Diesel PM	78	99	96
NATA Air Toxics Cancer Risk	70	94	88
NATA Respiratory Hazard Index	72	96	91
NATA Neurological Hazard Index	70	92	87
Traffic Proximity	92	98	97
Lead Paint Indicator	73	95	93
Proximity to NPL sites	65	94	91
Proximity to RMP sites	63	85	76
Proximity to TSDFs	66	88	75
Proximity to Major Direct Water Dischargers	61	87	82



This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators.



**EJScreen Report for 0.5 Mile Ring Centered
at 38.913 N, -77.012 W, District of Columbia
Approximate Population: 14031**

08/26/13

Selected Variables	Raw Data	State Avg.	State %ile	EPA Region Avg.	EPA Region %ile	USA Avg.	USA %ile
Environmental Factors							
Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$)	12	12	47	11.8	52	10.7	69
Ozone (ppb)	51.2	51.2	74	49.9	73	46	79
NATA Diesel PM ($\mu\text{g}/\text{m}^3$)	4.27	2.92	86	0.6390	99	0.8250	99
NATA Air Toxics Cancer Risk (risk per MM)	100	89	86	59	98	61	92
NATA Respiratory Hazard Index	7	5.8	86	2.6	99	3.1	94
NATA Neurological Hazard Index	0.091	0.0790	79	0.0630	88	0.0630	86
Traffic Proximity (daily traffic count/distance to road)	670	270	91	110	97	110	97
Lead Paint Indicator (% Pre-1960s Housing)	0.8	0.67	59	0.38	87	0.31	91
Proximity to NPL sites (facility count/km distance)	0.16	0.19	65	0.11	84	0.0960	87
Proximity to RMP sites (facility count/km distance)	0.11	0.12	71	0.26	47	0.31	39
Proximity to TSDFs (facility count/km distance)	0.018	0.0180	48	0.0370	49	0.0660	34
Proximity to Major Direct Dischargers (count/km)	0.16	0.25	40	0.28	54	0.25	59
Primary Demographic Index	59%	50%	57	28%	90	34%	83
Minority Population	84%	67%	53	29%	91	35%	87
Low Income Population	34%	33%	55	27%	69	32%	59
Linguistically Isolated Population	1%	3%	54	3%	59	5%	47
Population With Less Than High School Education	14%	14%	55	13%	62	15%	58
Population Under 5 years of age	5%	6%	53	6%	42	7%	37
Population over 64 years of age	8%	11%	44	14%	28	13%	34

For additional information, see: www.epa.gov/environmentaljustice

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.